

### IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method of communicating healthcare information, the method comprising:  
generating a set of codes each corresponding to respective healthcare data, the healthcare data including a plurality of medical diagnoses each of which corresponds to at least one code;  
storing the set of codes and the medical diagnoses in a memory ~~associated with~~ of a portable terminal;  
displaying the set of codes and the medical diagnoses on a display of the portable terminal;  
detecting selection of at least one code corresponding to a medical diagnosis ~~healthcare data~~-relevant to a patient; and  
wirelessly transmitting the selected at least one code to a recipient.
2. (Currently Amended) The method of claim 1 wherein the portable terminal is a cellular telephone having an on-board memory, the set of codes being one of an ICD-9CM diagnosis code, an ICD-10CM diagnosis code, and an HCPCS/CPT code stored in the on-board memory.
3. (Original) The method of claim 1 wherein the code is transmitted via a first, wireless network.
4. (Original) The method of claim 3 wherein the first, wireless network is one of a CDMA network, a GSM network, a TDMA network and a CPDP network.
5. (Original) The method of claim 3 wherein the recipient is a gateway that connects the first, wireless network to a second network.

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6. (Original) The method of claim 5 wherein the second network comprises the Internet/World Wide Web.
7. (Original) The method of claim 1 wherein the code is transmitted using Wireless Markup Language (WML).
8. (Currently Amended) The method of claim 5 wherein the healthcare data corresponding to the transmitted code is associated with corresponding healthcare information in a database, and wherein said corresponding healthcare information is identified from transmitted code and is transmitted to an end-user a patient on which diagnosis was performed via the second network.
9. (Currently Amended) Apparatus for communicating healthcare information, the apparatus comprising:
- a portable terminal to communicate wirelessly with a recipient via a first, wireless network; and
  - a memory, associated with the portable terminal, to store a set of codes and medical diagnoses, each code corresponding to a medical diagnosis relating to ~~respective~~ healthcare data[[],];
  - a display to display the set of codes and the medical diagnoses; and
  - ~~the terminal having~~ a selector operable by a user to select desired codes of the set of codes for transmission to the recipient, the desired codes identifying a medical condition.
10. (Currently Amended) The apparatus of claim 9 wherein the portable terminal is a cellular telephone and the memory is an on-board memory of the cellular telephone, the set of codes being one of an ICD-9CM diagnosis code, an ICD-10CM diagnosis code, and HCPCS/CPT code.
11. (Original) The apparatus of claim 10 where in the cellular telephone is a WAP-enabled telephone arranged to transmit the selected codes via the first, wireless network utilizing a WAP protocol.

12. (Currently Amended) A system for communicating healthcare information, the system comprising:

at least one portable terminal to communicate wirelessly with a gateway via a first, wireless network, the portable terminal ~~having~~ including

a memory associated therewith for storing a set of codes and medical diagnoses, each code corresponding to respective healthcare data including medical diagnoses;

a display for displaying the set of codes and the medical diagnoses, each code identifying a medical diagnosis; and

a selector operable by a user to select a medical diagnosis for transmission as a corresponding code to the recipient;

a first server to communicate with the gateway and to communicate healthcare information to an end user via a second network; and

a gateway to communicate between said at least one portable terminal and the first server.

13. (Currently Amended) The system of claim 12 wherein the portable terminal is a cellular telephone and the memory is an on-board memory of the cellular telephone, the set of codes being one of an ICD-9CM diagnosis code, an ICD-10CM diagnosis code, and HCPCS/CPT code.

14. (Original) The system of claim 13 wherein the cellular telephone is a WAP-enabled cellular telephone arranged to transmit the selected codes via the first, wireless network utilizing a WAP protocol.

15. (Currently Amended) The system of claim 12 wherein the first, wireless network is one of a CDMA network, a GSM network, a TDMA network and a CPDP network.

16. (Original) The system of claim 12 wherein the second network comprises the Internet/World Wide Web.

17. (Original) The system of claim 12 further comprising a second, application server with an associated database storing healthcare information associated with the codes, the gateway being arranged to communicate with the first server via the application server, thereby to retrieve healthcare information from the database corresponding to received codes and to transmit the healthcare information to an end user via the second network.

18. (Currently Amended) A system for communicating healthcare information, the system comprising:

a gateway to communicate wirelessly with at least one portable terminal via a first, wireless network and with a first server, to receive codes from said at least one portable terminal selected from a set of codes each corresponding to respective healthcare data, and to transmit healthcare information corresponding to the received codes to the first server; and

a first server to communicate with the gateway, to receive the healthcare information from the gateway and to communicate the healthcare information to ~~an end user~~ a patient on which diagnosis was performed via a second network.

19. (Currently Amended) The system of claim 18 further comprising a second, application server with an associated database to store healthcare information associated with the codes, the gateway being arranged to communicate with the first server via the second, application server, thereby to retrieve healthcare information from the database corresponding to the received codes and to transmit the retrieved healthcare information to the ~~end user~~ patient via the second network.

20. (Original) The system of claim 19 wherein the first server is a Web server and the second network is the Internet/World Wide Web.

21. (Currently Amended) A machine-readable medium comprising instructions which, when executed by a machine, cause the machine to perform operations comprising:

generating a display of a set of codes and medical diagnoses on a portable terminal, each code corresponding to respective healthcare data, the healthcare data including the medical diagnoses each of which corresponds to at least one code;

detecting selection of at least one code corresponding to healthcare data relevant to a patient; and

wirelessly transmitting the selected at least one code to a recipient.